## INTRODUCTION

The Wastewater Fund provides for the operation and maintenance of the Northside Wastewater Treatment Plant, the Southside Plant, a laboratory, an industrial pre-treatment program and solids treatment and disposal. The Northside Plant is a 24 million-gallon per day facility built in the early 1970's with approximately \$8 million major capital improvements recently completed. It is currently treating, very efficiently, approximately 13 million gallons per day of wastewater. The Southside Plant is currently used as a major pumping station and for storage and treatment of waste solids (sludge or biosolids). The operation and maintenance cost of 9 outlying sewage-pumping stations and 325 miles of sewer lines are also included in this fund.

The wastewater system mission is to protect the environment, meet the Virginia Pollution Discharge Elimination System (VPDES) permit limits for the treatment plant's effluent and comply with other state and federal regulations as cost effectively as possible while providing reliable wastewater services for Danville's customers.

## **BUDGET HIGHLIGHTS**

The Wastewater Fund has been balanced for FY02/03 without a rate increase.

Wastewater revenues are projected to increase approximately 1.5% with industrial sales offsetting flat or slightly declining residential and commercial sales.

The city has a contract with American Water Services (AWS) to provide for operation and maintenance to the Northside and Southside facilities and the sewage pumping stations. As owner, the city is responsible for capital improvements to these facilities, and any single maintenance expenditure greater than \$3,000. As required by the AWS contract, a CPI of approximately 1.3% has been budgeted.

This budget includes approximately \$1.0 million for construction of sewer mains to areas not now served, plus labor and materials to continue the current level of maintaining the existing sewer collection system.

The Danville Utilities Commission reviewed and approved the proposed Wastewater Fund operating budget.

Calculation of Contribution To (From) General Fund				
		F/Y 01/02	F/Y 02/03	
Revenue	es	\$ 7,891,725	\$ 7,967,758	
Total Or	perating Expenses	(6,127,618)	(6,449,659)	
	t Operating Income (Loss)	\$ 1,764,107	\$ 1,518,099	
Αd	id:			
	Depreciation	1,400,000	1,650,000	
De	duct:			
	Debt Service Princip al	1,752,653	1,736,344	
	*Capital Expenditures from			
	Current Operating Funds	1,444,627	1,621,584	
N e	et Income After Adjustments	-	(189,829)	
Co	ntribution From Fund Balance	-	189,829	
Co	ontribution To/(From) - City's General Fund	\$ (33,173)	\$ -	
*Capital	1 Projects:			
Re	gular Capital Improvements	\$ 375,000	\$ 375,000	
Εq	uipment Purchase-Sewer Flusher Truck		175,000	
Se	wer Pump Stations - Upgrade	25,000	-	
Se	wer Line Reconstruction	230,000	250,000	
Se	wer Lines - Ash St., Rock Ln., & Dan Ln.	180,000	-	
Set	wer Lines - Lansdale Street	120,000	25,000	

i k	sewer Lines - Ash St., Rock Ln., & Dan Ln.	180,000	-
5	Sewer Lines - Lansdale Street	120,000	25,000
2	Sewer Lines - Grant, Truman, & Arlington	275,000	-
5	Sewer Lines - Holland Road	130,000	600,000
l	New Line Petition	100,000	185,000
2	Sewer Connections	9,627	11,584
	T otal	\$ 1,444,627	\$ 1,621,584
Capita	al Projects Funded by Transfer from Capital Reserve:		
	Cyber Park Development		\$ 78,451